

**From:** Rand Crafts  
**To:** mradulov@deq.state.ut.us  
**Date:** Friday, October 26, 2001 1:35:17 PM  
**Subject:** Emission Limits

Milka

The following limit changes would keep the PTE the same for post-change to pre-change conditions. Basically, I took the ratio of 8500/9225 (0.92141) and multiplied each current limit to obtain these. This is appropriate since the heat input was used to make the PTE calculation to begin with (8500mmbtu/hr X 8760 hr X 0.50 lbs/mmbtu).

PM10 0.184 lbs/mmbtu  
SO2 0.138 lbs/mmbtu  
NOx 0.461 lbs/mmbtu

The language from the BACT revision for controlling NOx should be:

" Since the facility already has low-NOx burners, it is possible to stay below significant net increases in NOx with minor adjustments in how coal is combusted, i.e., biased firing, such as burners-in-service arrangement, excess air, frequency of soot-blowing, etc."

I added "biased firing" to the description.

Thanks,

Rand

*E-MAIL DOCUMENTATION*  
*HP-DENSE PACK*